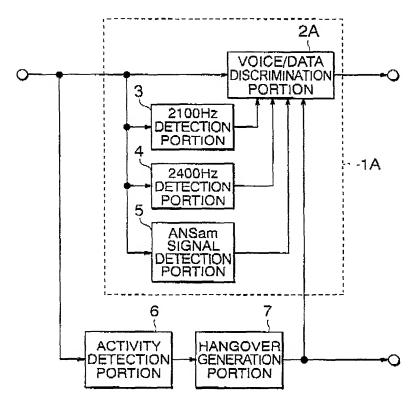
FIG. 1



1A: SIGNAL DISCRIMINATION PORTION

FIG. 2

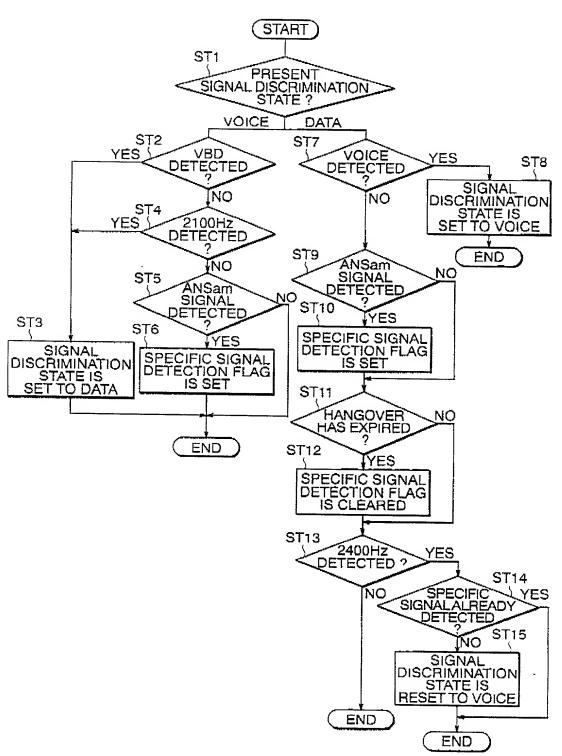


FIG. 3

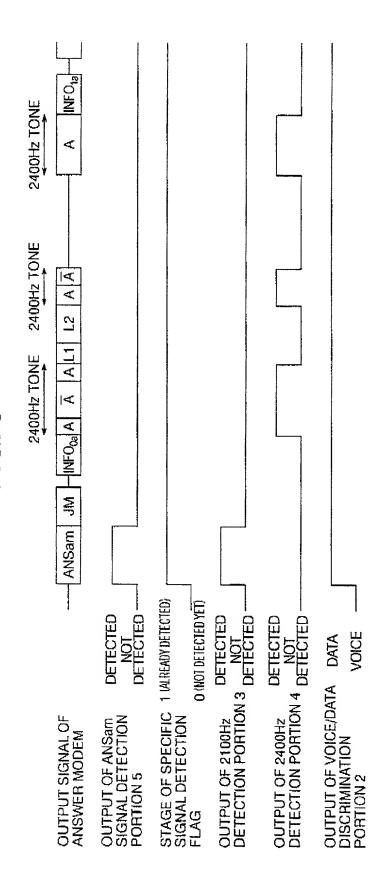


FIG. 4

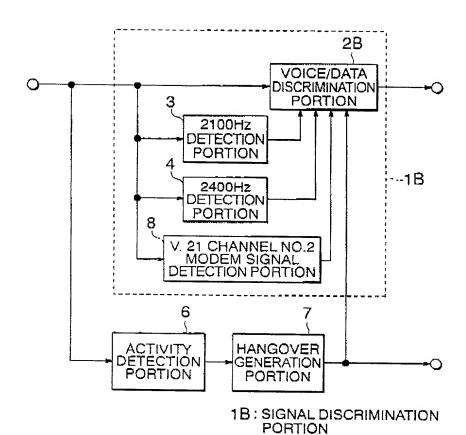


FIG. 5

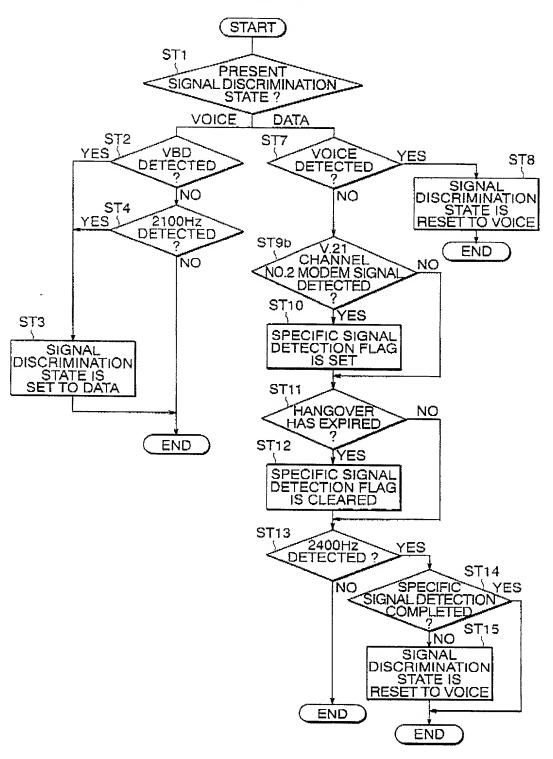


FIG. 6

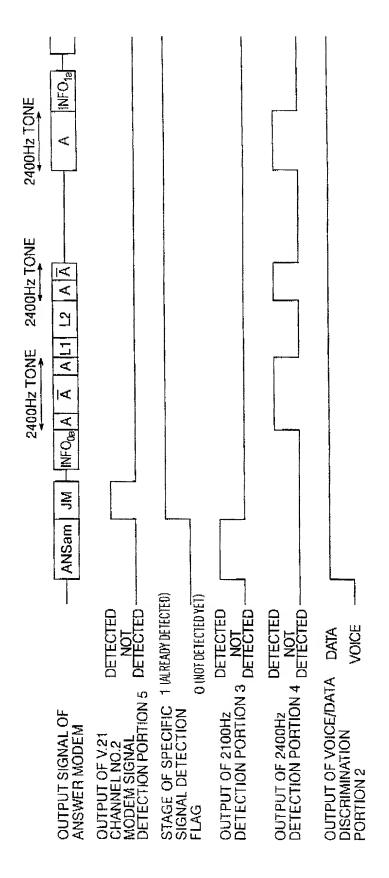
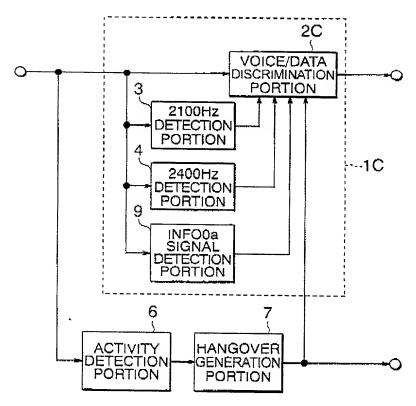


FIG. 7



1C: SIGNAL DISCRIMINATION PORTION

FIG. 8

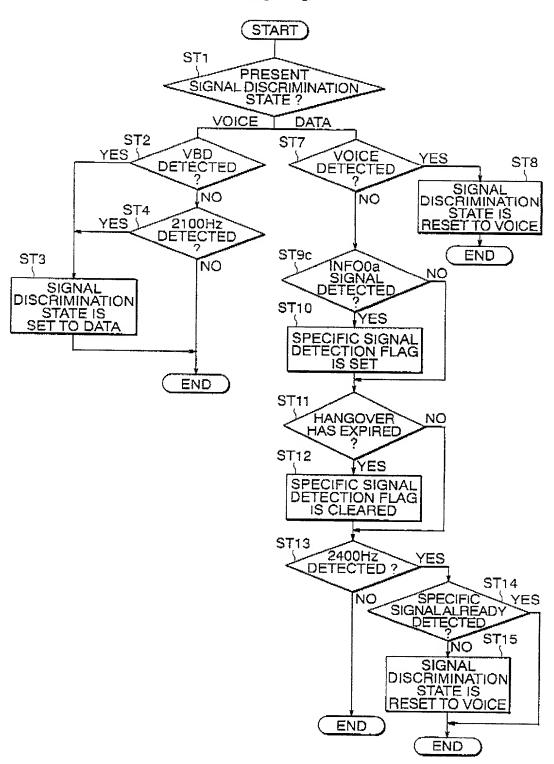


FIG. 9

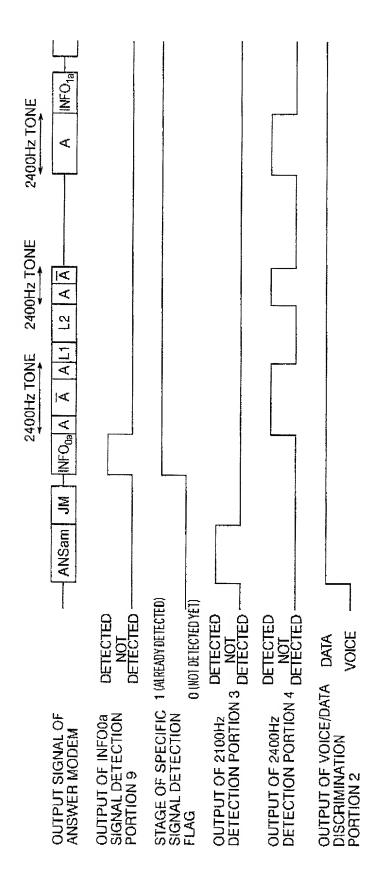
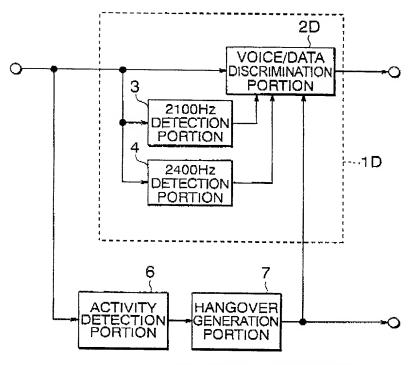


FIG. 10



1D: SIGNAL DISCRIMINATION PORTION

FIG. 11

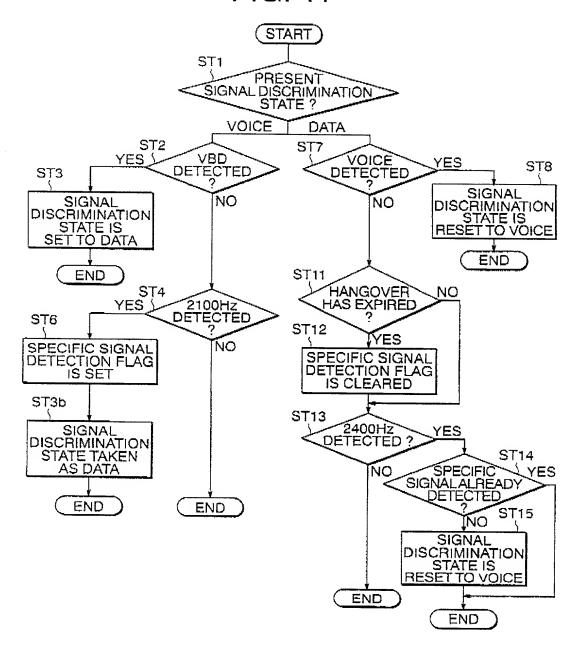


FIG. 12

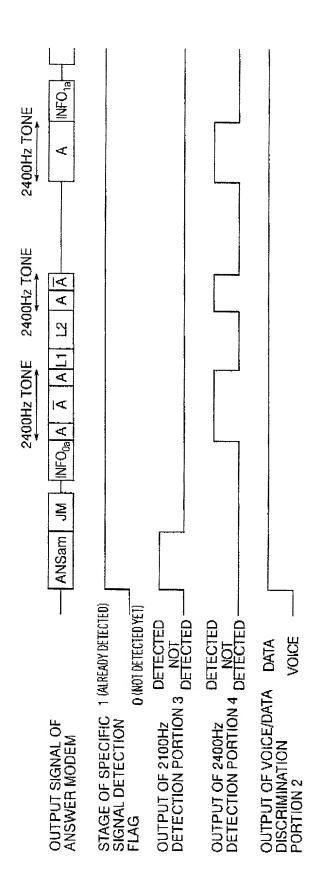
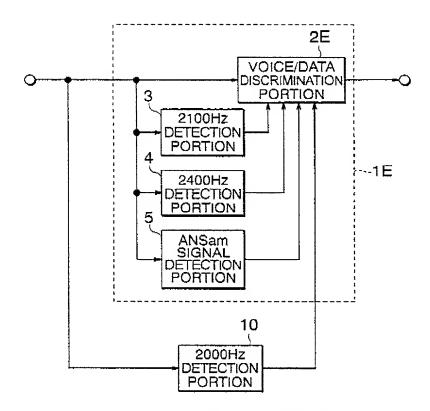


FIG. 13



1E: SIGNAL DISCRIMINATION PORTION

FIG. 14

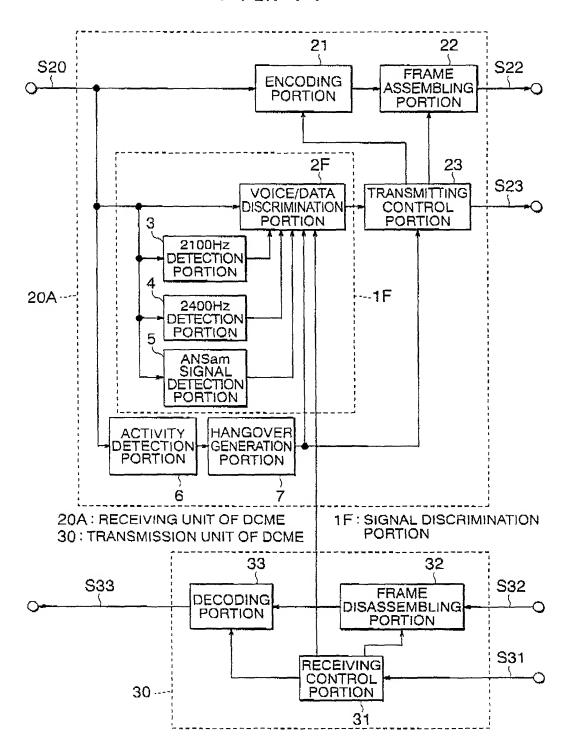


FIG. 15

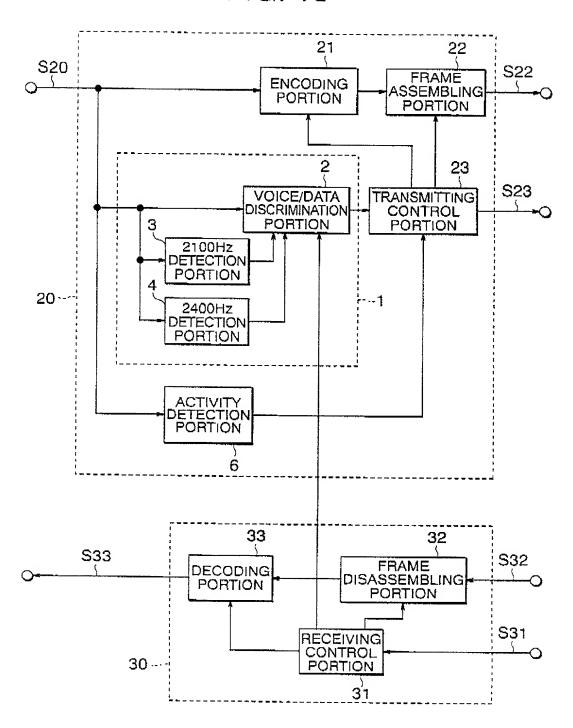


FIG. 16

